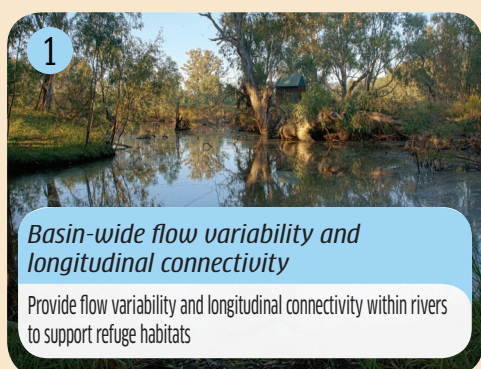


2015–16 Murray–Darling Basin Environmental Watering Priorities

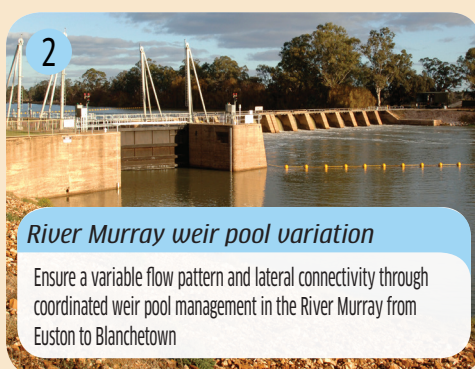
The MDBA has developed eleven 2015–16 Basin annual environmental watering priorities which build on local, regional and state priorities. This year, four Basin-wide priorities support the recently released [Basin-wide environmental watering strategy](#) and its expected environmental outcomes for [river flows and connectivity](#), [native vegetation](#), [waterbirds](#), and [native fish](#). The remaining seven priorities take a more specific focus on assets of Basin-wide significance. A snapshot of the 2015–16 priorities is provided below. More detail on each of the priorities is available on our website: www.mdba.gov.au



1

Basin-wide flow variability and longitudinal connectivity

Provide flow variability and longitudinal connectivity within rivers to support refuge habitats



2

River Murray weir pool variation

Ensure a variable flow pattern and lateral connectivity through coordinated weir pool management in the River Murray from Euston to Blanchetown



3

Coorong, Lower Lakes and Murray Mouth

Improve water quality, fringing vegetation and native fish movement by varying the water levels in Lakes Alexandrina and Albert to maintain flows into the Coorong and Murray Mouth



4

Basin-wide in-stream and riparian vegetation

Maintain and where possible improve the condition of in-stream riparian vegetation, through in-channel freshes



5

Mid-Murrumbidgee Wetlands

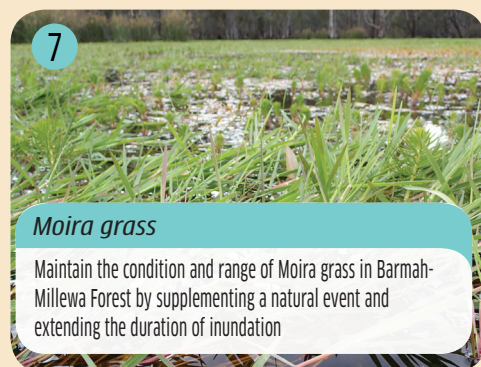
Improve the condition of wetland vegetation communities in the mid-Murrumbidgee wetlands



6

Macquarie Marshes

Maintain semi-permanent wetland vegetation in core refuge areas in the Macquarie Marshes



7

Moira grass

Maintain the condition and range of Moira grass in Barmah-Millewa Forest by supplementing a natural event and extending the duration of inundation



8

Basin-wide waterbird habitat and future population recovery

Improve the complexity and health of priority waterbird habitat to maintain species richness and aid future population recovery



9

Basin-wide native fish habitat and movement

Maintain native fish populations by protecting and improving the condition of fish habitat and providing opportunities for movement



10

Northern Basin fish refuges

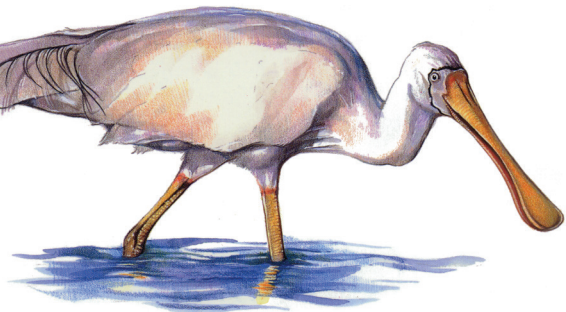
Protect native fish populations and in-stream habitats, particularly drought refuges, in the northern Basin



11

Silver perch

Contribute to the long-term recovery of Silver perch by maintaining key populations, supporting recruitment and facilitating movement and dispersal



2015–16 Murray–Darling Basin Environmental Watering Priorities

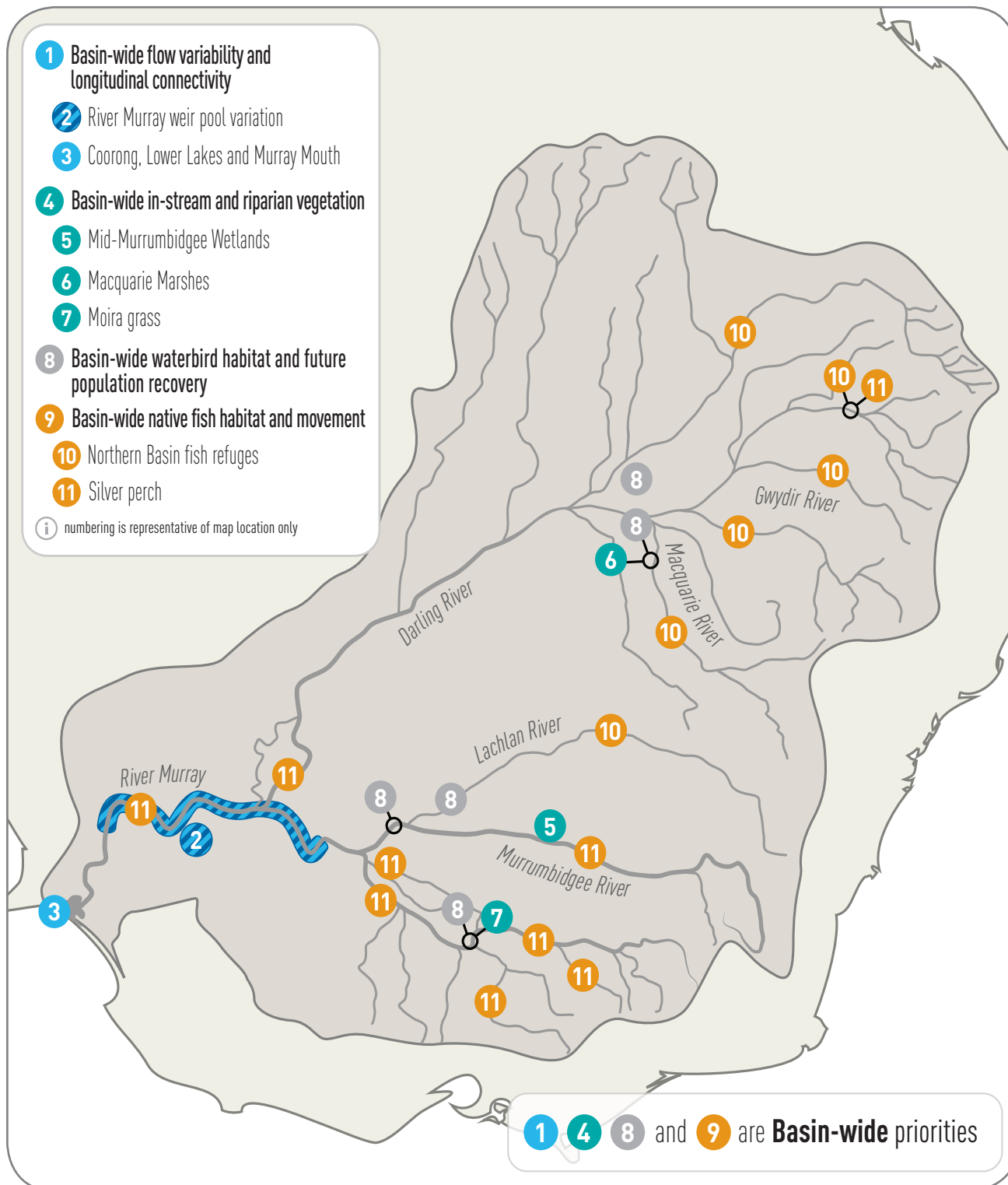


Photo credits

Box 1: Wonga wetlands on the Murray near Albury. Photo Brayden Dykes, 2011.
 Box 2: View of Lock Four on the River Murray, SA. Photo Arthur Mostead, 2007.
 Box 3: Coorong, South Australia. Photo Arthur Mostead, 2008.
 Box 4: Barwon River near the NSW/Qld border. Photo Arthur Mostead, 2007.
 Box 5: Mid-Murrumbidgee wetlands in dry times. Photo Madeline Gorham, 2015.
 Box 6: Macquarie Marshes. Photo Arthur Mostead, 2010.

Box 7: Moira grass in Millewa Forest, NSW. Photo Keith Ward, 2014.
 Box 8: Brolgas, Kinnairds swamp east of Numurkah, Victoria. Photo Arthur Mostead, 2008.
 Box 9: Golden perch caught in River Murray channel. Photo David Kleinert, 2009.
 Box 10: Snags in the Lachlan (fish habitat). Photo Mikaela Giri, 2014.
 Box 11: Silver perch. Photo Gunther Schmida, 2008.